

GAMMA CAMERA WITH CAPABILITY OF
MODIFYING STUDY DURING EXAM

Abstract of the disclosure:

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A gamma camera is provided in which the study protocol can be modified after the study has commenced and while event data is being acquired. In such a camera, study parameters such as the duration of the study, the number of image frames acquired, or the count criterion required to produce an image may be changed dynamically as the study proceeds. Thus, a nuclear study which is seen to be leading to unsatisfactory or less than optimal results may be altered during acquisition to increase the likelihood that diagnostically useful results will be produced.